



TITLE:

Theses

AUTHOR(S):

CITATION:

Theses. ICR Annual Report 2016, 23: 110-111

ISSUE DATE:

2016

URL:

<http://hdl.handle.net/2433/219029>

RIGHT:

Copyright © 2017 Institute for Chemical Research, Kyoto University

THESES

BABA, Tomonori
D Pharm Sc, Kyoto University
“Development of Aniline-type Acid Base Catalysts for Asymmetric Direct Aldol Reactions”
Supervisor: Prof KAWABATA, Takeo
23 March 2016

CHEN, Lihui
D Sc, Kyoto University
“Synthesis and Plasmonic Properties of Copper-based Nanocrystals”
Supervisor: Prof TERANISHI, Toshiharu
23 March 2016

HSU, Shu-Yao
D Eng, Kyoto University
“Fabrication of Well-Defined Architectures of Ultrahigh-Molecular-Weight Polymers by Living Radical Polymerization”
Supervisor: Prof TSUJII, Yoshinobu
23 March 2016

HYAKUTAKE, Ryuichi
D Pharm Sc, Kyoto University
“Selective Reactions in Conjugate Addition to Unsaturated Carbonyl Compounds”
Supervisor: Prof KAWABATA, Takeo
23 March 2016

IMAYOSHI, Ayumi
D Pharm Sc, Kyoto University
“Discrimination of Mobile Supramolecular Chirality: Acylative Molecular Transformation by Organocatalysis”
Supervisor: Prof KAWABATA, Takeo
23 March 2016

JIRA, Jindalertudomdee
D Inf, Kyoto University
“Chemical Compound Enumeration and Host-Pathogen Protein Interaction Prediction By Graph-Based Approaches”
Supervisor: Prof AKUTSU, Tatsuya
23 September 2016

KAWAGUCHI, Masashi
D Sc, Kyoto University
“Current Induced Effective Magnetic Field in Ferromagnetic Multilayers”
Supervisor: Prof ONO, Teruo
12 January 2016

KAWAGUCHI, Yoshimasa
D Pharm Sc, Kyoto University
“Identification of an Octaarginine Receptor for Its Intracellular Uptake Using Photocrosslinking and Elucidation of the Intracellular Uptake Pathway”
Supervisor: Prof FUTAKI, Shiroh
23 March 2016

MOHAMED, Ahmed Mohamed
D Pharm Sc, Kyoto University
“Development of Computational Analysis Tools for Natural Products Research and Metabolomics”
Supervisor: Prof MAMITSUKA, Hiroshi
23 March 2016

NAGATA, Koichi
D Sc, Kyoto University
“Synthetic Studies on the Al=Al Doubly Bonded Species and Elucidation of Their Reactivity”
Supervisor: Prof TOKITOH, Norihiro
23 March 2016

NISHIMURA, Hidetaka
D Eng, Kyoto University
“Development of Functional Organic Materials Using Oxygen-Bridged Triarylamine Skeleton as Quasiplanar Structure”
Supervisor: Prof MURATA, Yasujiro
23 March 2016

OKU, Akihiko
D Pharm Sc, Kyoto University
“Peptide-Scientific Approaches for Intracellular Delivery of Biological Macromolecules”
Supervisor: Prof FUTAKI, Shiroh
23 March 2016

SEKI, Hayato
D Sc, Kyoto University
“High Pressure Synthesis of Heavily Substituted Perovskite Oxides and Explorations of their Physical Properties”
Supervisor: Prof SHIMAKAWA, Yuichi
23 March 2016

TAKAYA, Junichiro
D Med Sc, Kyoto University
“A Potent and Site-selective Agonist of TRPA1”
Supervisor: Prof UESUGI, Motonari
23 March 2016

TAKEUCHI, Hironori
D Pharm Sc, Kyoto University
“Novel Synthetic Strategy for Natural Glycosides based on Catalytic Sequential Functionalization of Unprotected Glucose”
Supervisor: Prof KAWABATA, Takeo
23 March 2016

YANAGI, Masanori
D Pharm Sc, Kyoto University
“Novel Strategy for Acceleration of Nucleophilic Catalysis via Counter-anion Control and Catalytic Site-selective Functionalization of Polyols”
Supervisor: Prof KAWABATA, Takeo
23 March 2016

YOSHIMURA, Yoko
D Sc, Kyoto University
“Spin Dynamics in Ferromagnetic Nanowire”
Supervisor: Prof ONO, Teruo
12 January 2016

YOTSUKURA, Sohiya
D Pharm Sc, Kyoto University
“Computational Framework for the Dissection of Cancer Genomic
Architecture and Its Association in Different Biomarkers”
Supervisor: Prof MAMITSUKA, Hiroshi
23 September 2016